

IN THE SPECIFICATION:

(1) Please amend Paragraph 0023 to read:

The magnetic core halves 201, 202 may be similar in construction to conventional magnetic cores of two coupled symmetrical halves each having a substantially E-shaped geometry. One who is skilled in the art will recognize that the completed magnetic device 200 may have a gapped or ungapped core, as required. The magnetic core halves 201, 202 preferably include a ferromagnetic material, such as manganese-zinc, ferrite, or alloys thereof. Alternative embodiments include E-cores including other ferromagnetic materials having a cobalt-iron, nickel-iron, amorphous nickel-phosphide composition, or other suitable magnetic material. In order to accept the springable winding 210, each magnetic core half 201, 202 has a central portion 241, 242, respectively, that has an aspect ratio approximating the aspect ratio of the springable winding 210. That is, the width-to-height (w_{cp}/h_{cp}) ratio of the central portion portions 241, 242 is at least about 1.6:1. Of course, other ranges of width-to-height (w_{cp}/h_{cp}) ratios are within the broad scope of the present invention. Each magnetic core half 201, 202 also has outer legs 203, 204, respectively, against which the termini (one of which is illustrated and designated as 211) bias. The magnetic core halves 201, 202 are coupled together by any conventional means, *e.g.*, adhesive, clips, *etc.* One who is skilled in the art is familiar with the assemblage of magnetic cores by coupling two E-core halves.

(2) Please amend Paragraph 0025 to read:

However, when using a springable material for the winding, forming the springable winding about a mandrel and using a bending jig to position and bias the terminus against the core is preferable. Note that forming the springable winding 210 includes forming the terminus 211 so as

to naturally exert a force in the direction as shown (see first and second arrows designated 213, 214). The springable winding 210 may be temporarily enlarged to permit the springable winding 210 to slip over ~~a portion~~ the central portions 241, 242 of the magnetic core halves 201, 202. Once released, the springable winding 210 biases one or more terminus 211 against the magnetic core halves 201, 202. Such bias retains the terminus 211 planar to the pedestal 225 and between the magnetic core halves 201, 202 and the substrate 240.

IN THE DRAWINGS:

The Applicants made an inadvertent error in the use of a reference number in FIGURE 2.

The Applicants submit herewith a corrected FIGURE 2 containing a corrected reference number marked in red ink. Since the Detailed Description, as filed, contained a correct description of the feature to which the reference number applies, the corrected FIGURE 2 does not constitute new matter. Accordingly, the Applicants respectfully request the Examiner's approval of the proposed drawing correction.